AUG 1 3 2003 TO

Complete if Known orm PTO-1449 10/622,318 **Application Number** U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE Filing Date July 18, 2003 **Barry James Stagg** First Named Inventor LIST OF INFORMATION CITED BY APPLICANT Unassigned **Group Art Unit** (Use as many sheets as necessary) Unassigned Examiner Name U.S. PATENT DOCUMENTS Filing Date (if appropriate Subclass Class Name Document No. Date Examiner's Cite Initials No. 01/30/01 Snelling et al. 6,181,419 B1 A1 11/28/00 Snelling et al. 6,154,277 A2 FOREIGN PATENT DOCUMENTS Translation Date Cite Foreign Patent Document Examiner's Yes/No Country Code-Number-Kind Code Initials No. 08/21/97 Leipertz et al. WO 97/30335 **A3** 17 NON-PATENT DOCUMENTS Non-Patent Citations (include Author, Title, Publisher, Relevant Pages, Date and Place of Publication) Examiner's Cite Initials No. Dec, J.E., Zur Loye, A.O., and Siebers, D.L., "Soot distribution in a D.I. Diesel Engine Using 2-D Laser <u>A4</u> Induced Incandescence Imaging," SAE Transactions, 100, pp. 277-288 (1991) Snelling, D.R., Smallwood, G.J., Gülder, Ö.L., Liu, F., and Bachalo, W.D., "A Calibration-Independent A₅ Technique of Measuring Soot by Laser-Induced Incandescence Using Absolute Light Intensity," The Second Joint Meeting of the U.S. Sections of the Combustion Institute, Oakland, California, March 25-28 (2001)
Starke, R. and Roth, P., "Soot Particle Sizing by LII During Shock Tube Pyrolysis of C₆H₆," Combustion and A6 Flame, 127(4):2278-2285 (2002) Date Considered: **Examiner Signature:** EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

DEC 22 2000 =

ATTORNEY DOCKET NO. 03234.0014U2 APPLICATION NO. 10/622,318 SHEET 1 OF 1

Complete if Known For PTO-1449 10/622,318 Application Number DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE July 18, 2003 Filing Date First Named Inventor Stagg LIST OF INFORMATION CITED BY APPLICANT 2877 **Group Art Unit** (Use as many sheets as necessary) **Examiner Name** Unassigned U.S. PATENT DOCUMENTS Class Subclass Filing Cite Document No. Date Name Examiner's Date (if No. Initials appropriate 863.21 06/13/1995 Budd et al. 73 5,423,228 **B**1 423 450 5,211,932 05/18/1993 Blaylock et al. B₂ Lawless 73 863.11 5,109,708 05/05/1992 **B3** 422 95 08/12/1986 B4 4.605,535 Dimpfl The FOREIGN PATENT DOGUMENTS Translation Foreign Patent Document Name Examiner's Cite Date Yes/No Country Code-Number-Kind Code No. Initials 02/15/1995 United Sciences, Inc. B5 EP 0 638 796 A1 No DE 24 27 908 A1 01/02/1976 Polysius AG **B6 NON-PATENT DOCUMENTS** Non-Patent Citations (include Author, Title, Publisher, Relevant Pages, Date and Place of Publication) Cite Examiner's Initials No. Date Considered: **Examiner Signature:** EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

ATTORNEY DOCKET NO. SERIAL NO. 03234.0014U2 10/622,318

Form PTO-1249
U.S. DER TIMENT OF COMMERCE (Rev. 7-80)
PRACE AND TRADEMARK OFFICE

LIST OF PRIOR ART CITED BY APPLICANT (Use several sheets if necessary)

ATTORNEY DOCKET N	O.: 03234.0014U2	SERIAL NO.	10/622,318	
APPLICANT:	Stagg	CONFIRMATION NO.	4336	
FILING DATE:	July 18, 2003	GROUP:	2877	

		· · · · · · · · · · · · · · · · · · ·		U.S. PATENT DOCUME	ENTS		
EXAMINER INITIALS	CITE NO.	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
M	C1	5,049,369	09/17/1991	Howell			
m	C2	4,436,698	03/13/1984	Stacy et al.	-		
N	C3	4,355,016	10/19/1982	Stacy et al.			
		<i></i>					

FOREIGN PATENT DOCUMENTS							
EXAMINER INITIALS	CITE NO.	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
							1

	OTHER	PRIOR ART (Including Author, Titl	e, Date, Pertinent Pages, Etc.)
EXAMINER:	\sim	DATE CONSIDERED:	3/18/06

213990_1.DOC